University Proposes Establishment of Alberta Institute for International Management

The provincial government's White Paper of July 1984 came out in faf an "Alberta International ess Institute." The University of Alberta, attuned to the importance of international business for Alberta, took a cue from that statement and, through the Office of the Vice-President (Academic), J. Peter Meekison, is proposing the establishment of an Alberta Institute for International Management (AIIM). The proposal, currently before Advanced Education Minister Dick Johnston, says the objective of the Institute is "to develop an Alberta expertise in international business at a time when international market opportunities are expanding."

The AIIM would be the only institution of its type in Canada. It would be located on campus, but would be an independent entity. Rather than serving one particular set of interests, it would endeavor to meet the interests of the Province and would do so by drawing upon "the widest possible constituency."

If the government responds positively, the proposal would then be fine-tuned by the Academic De-

ment Committee and other s r bodies, says Dr. Meekison. No prospective sites have been selected for the Institute as yet, he told *Folio* last Friday.

The proposal calls for the Government of Alberta to commit operating funds for an original period of five years. The intent is that an "adequate start-up grant" be followed by decreasing operating grants as some programs become financially self-supporting and private sector support rises.

The first year costs, which include leasehold improvements, equipment, and furnishings, are estimated at \$652,600. There would be a drop-off in Year 2 to \$82,500; the costs in both the third and the fourth year would be \$7,900. Fifth year costs would be nil.

The Institute would seek funding from the federal government on

the basis that it (the Institute) is both an independent body and one of a kind in Canada.

AIIM programs would include new educational programs, the development and expansion of current degree programs, and the establishment of advanced degree programs in international business. AIIM would also offer a concentration in international business as part of the existing BCom program. Care would be taken to ensure that new courses and degree programs in no way duplicate current offerings; full use would be made of existing staff; and due consideration would be given to existing staff and courses at other Alberta

The Institute would not be a degree granting body.

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FOLIO

University of Alberta

25 July 1985

Allan Warrack is Vice-President (Administration)

Allan Warrack was appointed Vice-President (Administration) on 16
July. The appointment, announced by President Horowitz, is for an initial period of five years. As Dr. Warrack has just started a study leave (he will be Visiting Professor at Carleton University), he will not take up the Vice-Presidency until 1 January 1986. A.M. Rennie will continue as Acting Vice-President (Administration) until that time.

Dr. Warrack will be responsible for financial planning, physical facilities and a variety of administrative functions. He will report directly to the President.

Dr. Warrack has completed a four-year commitment as Founding Director of the Faculty of Business's Master of Public Management Program. He has also been Associate Dean and Professor of Marketing and Economic Analysis since 1981. Those experiences, a term on the Universities Co-ordinating Council and the holding of two portfolios in the provincial government of the 1970s buttress his statement to the effect that he can bring a combination of academic orientation and public management experience to his new position.

Their multi-faceted responsibilities make the University and government alike, Dr. Warrack says. "Each deals with rapid ebbs and flows of public interest and adaptation is essential." The University, Dr. Warracks believes, should lower its direct dependence on one source of funding. "There is a substantial and ready market of people, companies and foundations that, if dealt with effectively, will recognize the excellence of their University of Alberta and will be eager to help foster its public services. It's a very gradual kind of process but today is a better time to start than tomorrow.

A macro view will be taken by the new Vice-President. He feels that the overall management of the University must reflect the academic excellence that has and is being gained. The administration should be "a collection of people doing what they are best at."

Dr. Warrack will start teaching public policy analysis, businessgovernment relations and other courses at Carleton in September. In the meantime, he will familiarize himself with the duties of his new office, a process which in-



Allan Warrack acquaints himself with the Hall of Halls.

cludes discussions with his predecessor, L.C. Leitch.

Not long after he moves into University Hall, the various units

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- A Danish experience for Dick Harrison
- TRIUMF celebrates
- Children's responses to death of a sibling subject of nursing researcher's study
- Drive for show and putt for dough
- Wanted: Winter garb
- Academic staff promotions



Warrack

which report to the Vice-President (Administration) can expect a personal visit by Dr. Warrack.

Allan Warrack was born in Calgary and grew up in farming community of Langdon, a short distance from Calgary. He attended the Olds School of Agriculture before taking a BSc in Agriculture with Distinction at this University in 1961. His MS in Agricultural Economics and PhD with a major in Economic Theory were earned at Iowa State University.

The holder of a joint appointment in Rural Economy and Economics here from 1967 to 1971, he developed interests in public management and policy, business economics and business-government relations and rural economic policy.

Dr. Warrack was elected MLA, Three Hills Constituency, in 1971. He served as Minister of Lands and Forests from 1971 to 1975 and as Minister of Utilities and Telephones from 1975 to 1979. In the latter capacity, he was Chairman of the Alberta Government Telephones Commission.

Three- and four-year blocks have been commonplace in the Vice-President's career. He now undertakes a five-year appointment, one that he is "elated with and challenged by."

AIIM

The proposal states that staffing implications are significant. "Release time is to be given to existing staff to develop new courses and programs. Priority is to be given to the recruitment of new staff to meet the needs of expanded international offerings."

The Institute would be headed by an executive director, an associate director and two deputy directors. The executive director would report to a board of directors made up of individuals from the private sector, the University, and the Province of Alberta. The majority of the directors would represent the private sector.

Six full-time researchers and two distinguished visitors would be on staff; the visitors would serve on a rotating basis.

Cultures, Languages and Politics

It is essential, the proposal continues, to create educational programs that include courses in cultures, languages and politics. "The objective should be to develop expertise in international business that will allow the individual to function effectively in other cultural, social and political settings."

The Departments of Economics, Political Science, East Asian Languages and Literatures, Anthropology, Germanic Languages, Slavic and East European Studies, and Romance Languages would be instrumental in the development of such expertise.

The University's proposal notes that small and medium-size businesses in Alberta are just beginning to come in from the cold and build international relationships. What is needed now is a broad set of programs that will begin supplying the international expertise required for the province's long-term economic prosperity.

The Institute would concentrate on the Pacific Rim and the United States, and there is every likelihood that Europe and Latin America would enter the arena later.

A primary educational objective is to "develop programs to benefit the Alberta business community directly and immediately." Educational activities offered by the Institute would include regular, short duration, non-degree workshops on topics like, "Doing Business in China;" business skills sessions, for example, "Export Financing Techniques;" and specific commodity consideration, one aspect of which might be "Problems of Trading in Forestry." These and other work-

shops would concentrate on the needs of the Alberta private sector and would use Alberta expertise to develop contacts with the international private sector.

There would be periodic short seminars on new issues and trends, regular information exchanges (successful Alberta businessmer could share their experiences in an informal setting), an exchange program, and a briefing mechanism that better prepares Alberta businessmen for travel abroad (the Institute would centralize the efforts of a number of government departments and the International Briefing Centre on campus).

The Faculty of Business would, in large part, be responsible for making the appropriate changes to existing degree programs and for charting advanced degree programs in international business.

A survey of the Library's collection of business-related holdings will be undertaken in light of AIIM's plan to gather data and disseminate information.

The proposal's case for housing the Institute here includes these points:

- Edmonton is the seat of government.
- The University has one of Canada's leading business schools.
- The University has a growing Department of East Asian Languages and Literatures.
- A number of departments and see Faculty of Law have active "international" educational programs and
- The International Briefing Centre on campus is active and self-supporting.
- The Winspear Collection of current business periodicals is a definite asset.
- Edmonton is the home of 18 con-

It would seem that the recent words of Walter F. Light, Chairman of Northern Telecom Ltd., have had an impact on AIIM developers. In Mr. Light's view, "Canadians are approaching international trade with a multi-century handicap when they compete with Europeans, and we do not have a century in which to catch up."□



Training to the Max

Youthful gymnasts at one of Physical Education and Recreation's Summer Sports Camps find new meaning is words "limber up." The camps, established 19 years ago, provide participants with "the best available instruction in fundamentals."

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CanLit in Denmark

Early this year, Dick Harrison and his wife endured the worst winter Denmark has seen since the 1940s. The sea froze, ferries were iced in, and in the first three months of their January-to-June stay in Aar-

the Harrisons saw the sun about six times, by Dr. Harrison's count. "But we had an extremely enjoyable time," says Dr. Harrison. "The English Department at the University of Aarhus was very friendly and very hospitable, and the Danes enjoy life."

Dr. Harrison was at that University to teach Canadian literature to the students of Jørn Carlson—who was in Edmonton teaching the same subject to Dr. Harrison's students.

"It was a satisfying experience, but very intense," says Dr. Harrison. "The teaching situation is quite different there. The assumption is that the student has the responsibility for his own education and that the university is an institute for higher learning rather than for higher teaching."

Students at Aarhus take a twopart degree, over six years, which is the equivalent of a BA and MA combined. All degrees are specialised, with a four-year major and a two-year minor. Students meet their instructor once weekly in a

inar, lasting from one-and-aio two hours, where subjects are discussed and issues raised that students decide voluntarily to research and report on at the next seminar. A seminar group is composed of about 15 students, and an instructor will hold three seminars a week. Each course requires oral and written work, and some essays as well, but there are no written as-

signments for the seminars. Thus, "the unpleasant process of assessment is separate from the pleasant process of teaching," says Dr. Harrison. "When the students are in a seminar, they are not thinking constantly of the process of assessment, and so the relationship becomes more honest. The system leads to openness and thoughtful concern about the subject, not concern over assessment and grades.

"Danish universities are fairly democratic," Dr. Harrison adds, "and instructors and students are on a first name basis—but without loss of decorum." In the 1960s, the title "professor" was virtually eliminated so that in Aarhus now there are only two people with the rank of "professor"; the rest are called "lector"

Professor Carlson's efforts have made Aarhus the best centre in Europe for the study of Canadian literature, Dr. Harrison reports, noting that the French Department even offers a course on French Canadian literature.

Back in Edmonton, Dr. Harrison is now Associate Dean (Humanities) in the Faculty of Arts. In the fall, he will teach a course in Canadian literature in the new graduate diploma course for teachers, and is enthusiastic that this will give teachers a great chance "to retool for Canadian literature," a subject many of them may never have taken a course in before.

Looking back at his Danish experience, Dr. Harrison feels that he would like to encourage student exchanges between our University and Aarhus. Perhaps, he adds, he might also try and influence the Faculty to change its approach to students and presume them to be adults and in charge of their own learning.

NOVA to Support Conferences

A \$50,000 donation from NOVA, An Alberta Corporation, will enable the Business Faculty to hold five annual conferences designed to foster closer relations between the business community and the Faculty.

The money will support, over a five-year period, conferences which will assist the Faculty in learning how it may better serve the needs of business. There will be opportunity for academic staff to gain insights into relevant research and to ensure that the curriculum and other programs are responsive to changing needs.

The first conference, scheduled for this September, will examine the government and business relationship and how it can become more effective.□

TRIUMF Celebrates a Decade of Scientific Research

"Ten Years of Scientific Research at TRIUMF" was the theme of a celebration held in Vancouver 7 and 8 July. Funded largely by the National Research Council, TRIUMF is a world-class facility located on the UBC campus and centred on one of the world's biggest cyclotrons, where hundreds of scientists from seven provinces and from over 15 foreign countries collaborate on experimental nuclear science. TRI-UMF is operated jointly by the University of Alberta, the University of British Columbia, Simon Fraser

University and the University of Victoria.

On 7 July, more than 1,000 people gathered to tour the facility and hear words of congratulations from several dignitaries, including the Hon. Tom Siddon, Minister of State for Science and Technology; Larkin Kerwin, President of the National Research Council; and Gordon MacNabb, President of the Natural Sciences and Engineering Research

Words of praise were heard from representatives of each of the university partners. President Horowitz reaffirmed the commitment to the joint venture made by this University years ago. He presented Erich Vogt, Director of TRIUMF, with a cheque for \$125,000, the first

of two contributions to upgrade and expand the residential facilities where visiting researchers stay during experimental sessions.

On 8 July, an all-day Science Symposium was held on the UBC campus under the theme "TRIUMF and the World Network of Large New Accelerators." Leading scientists from facilities in Canada, Europe, Japan and the United States discussed ideas and proposals for the next generation of major instruments dedicated to unravelling the mysteries of one of the principle forces in nature. Carlo Rubbia, co-winner of the Nobel prize in Physics in 1984, spoke on the discoveries his group had made and their future plans for particle physics studies.

Selection Committees for Deans

Advisory Selection Committees have begun their searches for Deans of the Faculties of Home Economics, Law, Pharmacy and Pharmaceutical Sciences, Physical Education and Recreation, and Science. Appointments will take effect 1 July 1986 or as soon as candidates approved by the Board of Governors are available. Incumbent Deans Bachynsky and Glassford have confirmed their candidacies for reappointment.

Suggestions of possible candidates and assessments of the leadership needs of these Faculties are invited. Nominations or applications, accompanied in the latter case by a detailed résumé of qualifications and experience and the names of three referees, should be submitted to Dr. J. Peter Meekison, Vice-President (Academic), 3-5 University Hall, by 1 November 1985 for Deans of Home Economics, Law, Pharmacy, and Physical Education, and by 15 October 1985 for Dean of Science.



Speakers at the TRIUMF Science Symposium (left to right): J.D. Jackson, University of California, Berkeley; R.E. Taylor, Stanford Linear Accelerator; V. Soergel, DESY, Hamburg; Alan Astbury, University of Victoria; D.A. Bromley, Yale University; Carlo Rubbia, CERN and Harvard University; K. Kikuchi, KEK, Japan.

Death of a Child

How does a child feel when a brother or sister dies? Is a child's sorrow felt less deeply and forgotten faster than an adult's? How long "should" grief last? A study of children's responses to death of a sibling raises questions about "normal" attitudes to death and grieving.

Up to now, very little research has been done on the effects on a child of the death of a brother or sister. Until, that is, Elizabeth Davies, Associate Professor of Nursing, undertook a study of children in 34 families where a child had died from a terminal illness.

Surprisingly, children and parents in these families were more than anxious to talk to Dr. Davies. The common belief in our society is that mourning lasts about a year, then it's over and done with. But for these families, grief was still part of their lives, and had even seemed to intensify as time passed. "The first year was bad, but the second was worse," Dr. Davies was told by many of them.

To focus on the responses of one child in each family, Dr. Davies looked for the child with the closest emotional ties to the one who died. She found that a child's closest relationship is not necessarily with the sibling closest in age, or of the same sex. Every child, though, is able to identify the special brother or sister. In one case, for instance, a 15-year-old brother was closer to his four-year-old sister than were any of the children between them.

When a child is dying, it is very difficult for the rest of the family to acknowledge what is happening. Parents fight against accepting death as inevitable for their child. Brothers and sisters simply do not know how to face it and they are given little opportunity to talk about it. It is, in fact, the dying child who seems best able not only to handle the idea of death but to accept it. One girl, for instance, told Dr. Davies her ten-vear-old brother had talked freely with her about his coming death and had said he would come back afterwards to visit her.

Because in our society there is a denial of death as natural and inevitable, there is a denial of grief, too. Mourners are not encouraged to grieve openly because we do not know how to handle their grief, Dr. Davies says. Consequently, when a sibling dies, a child's deep, internal sadness may only be able to find outward expression as anger, disobedience and rebelliousness. This behavior may often mask feelings of guilt as well.

"Why am I the one who is alive? Why was it my brother who died?"

However, when it comes to expressing grief, children seem better able to listen to another child's sorrow than are adults. The children's friends would let them talk about their grief, Dr. Davies learned, but were also ready to make it plain when they had had enough. "I'm bored with listening to all that now. Let's go and play," was often the matter-of-fact approach that closed the subject for the time being and brought life back to normal.

The children best able to manage their grief are those who have been closely involved in the care of the dying child. The more involved the children are in giving care, the better able they are to cope afterwards.

There are implications here for health professionals. The mother is usually the one who, visiting the child in hospital, is kept informed about treatment, progress and prognosis. But when she goes home, does she pass this information on to the rest of the family? If she does, is it good or bad for the

whole family to have that information? If the whole family went to the hospital together, were kept informed together, and were involved together in care giving, would this help everyone cope better? Certainly, maintaining contact for a time with the nurse most closely involved helps ease the family across the chasm left by death.

In any case, grief is more easily handled by those who are involved in activities outside the home that involve social contact. It makes no difference what these activities are—it is simply important to have an outside interest.

Most previous studies of grief have been undertaken by psychiatrists whose tendency, as members of the medical profession, is to observe grief as an illness, describe the symptoms, prescribe a cure, and expect recovery.

"But grief is not an illness," says Dr. Davies. "It is a natural human response. People do not mourn for the prescribed year—and then forget. The second and later years can be worse than the first one. Wellmeaning friends may say, 'Look, it's over; now stop grieving and get on with life.' But it is not over. It is part of life."

Dr. Davies relates the experience of a woman, now in her seventies, who still misses and grieves for sister who died, aged nine. A suviving sister grieves still for the young brother who died in the same epidemic, each survivor missing the sibling to whom they had the closest emotional ties.

A surprising number of patients under psychiatric treatment suffered the loss of a sibling in early life. Is this simply coincidence? Or is there a connection perhaps between unresolved childhood grief and psychiatric distress? Dr. Davies would now like to talk to older people who in childhood lost a brother or sister. She is also interested in cultural differences in attitudes to death and mourning.*

* This article was drawn from the May/June 1985 issue of Research Report, a media service produced by the Office of Public Affairs.



Abram G. Konrad was recently elected Vice Chair for

Research Programs at the first meeting of the Canadian Higher Education Research Network in Ottawa...The Library's Brian Champion has published Advanced Weapons Systems: An Annotated Bibliography, a spin off of research which he did on the cruise missile. The book contains information on other weapon systems such as the MX and Star Wars as well as a special section on Soviet weapons ... The Institute for Research on Public Policy runs a Western Resources Program and out of that Program has come the book Origins and Meaning of Section 92A: The 1982 Constitutional Amendment on Resources. One of its three authors is J. Peter Meekison...The ACCESS NETWORK is rebroadcasting "The ACCESS Academy for Microcomputers." The series consists of 20, one-hour segments which include lectures and practical demonstrations. The host is Milt Petruk ... Sherry Stevenson will coach the Pandas Basketball Team in 1985-86. A former captain of the team, she replaces Debra Shogan who is taking a one-year coaching leave of absence...The new Alberta Agent-General for Hong Kong is Jack W. Kennedy, Edmonton lawyer and a member of our University's Board of Governors...Educational Psychologist Bruce Bain conducted a colloquium on "Hong Kong and China: On the road to 1997" at the School for Oriental and African Studies, London, and conducted a workshop on "Effective Bilingualism: Not French schools versus English schools," to the Canadian School Trustees Association, Halifax.

Lay on Macduff(er)

Correct that hook, curb that sli and shrug off the putting yips be cause the 1985 Faculty Golf Tournament is fast approaching. Demon organizers Bill Quick, Jim Malone and Herb McLachlin have scheduled the tourney for 29 August at the Derrick Golf and Winter Club.

Tee-off times are from 11 a.m. to 2 p.m. and a banquet and awards ceremony have been tentatively scheduled for 7 p.m.

The entry fee for 18 holes is \$25 per person, and another \$25 will be charged for the banquet.

"Not to forget the nonparticipating members of our merry troop, we will also have available guest tickets for the unbelievably low price of \$20 each, thus allowing husbands, wives, friends or other guests to partake in the honest disclosure that follows a tournament such as the faculty tournament."

The field will be limited to 80 entrants. Mr. Quick says that while departmental foursomes are encouraged, individual entries will be accepted and foursomes will be created where necessary.

Golfers who favor a particula tee-off time are asked to indicate so on their entry.

Telephone 432-4215 for entry forms.□



It's the winter of 1903 and these Edmontonians are meeting it on semi-even terms.

Photo: Provincial Archives of Alberta, E. Brown.

Winter Duds, Dashing and Otherwise, Sought for Exhibition

It's hardly a winter wonderland out there but Anne Lambert has a project that she would like to see snowball. The Cold Weather Clothing Project will take place in February 986 but the business at hand is the ect samples of many types of made-for-cold-weather garments and accessories.

The exhibition, to be held at the Edmonton Convention Centre as part of the Winter Cities conference, will show how Albertans have outfitted themselves for cold weather conditions during the past century.

"The success of the Cold Weather

Project will depend on the willingness of many sources to lend or to donate," says Professor Lambert of the Department of Clothing and Textiles. She and a team of researchers, designers and conservation and museum field workers hope to acquire both everyday and special occasion examples, and to have handmade as well as manufactured pieces. The exhibition will also contain winter sportswear, outdoor workwear, and cultural and ethnic wintertime clothing.

Visitors, Professor Lambert notes, will be able to compare modern clothing and clothes-making techniques with older clothing designs and manufacture.

"We are focussing, wherever possible, on clothing examples which were actually used by people living in Alberta, particularly in Edmonton and environs," she told Folio

The team is also after information on winter clothing: printed matter, pictures, drawings, patterns, trade literature, catalogues, journal items and personal recollections would all be helpful. Every item, unless specifically marked for donation, will be returned to the owner on completion of the project. Materials loaned will be treated with curatorial care.

Professor Lambert has found that surprisingly little is available as museum artifacts. "Few people consider giving their ordinary, everyday wear to museums. As a result, historical clothing collections have very little to show what people were wearing day-to-day even 20 years ago. So all types of winter-related apparel and accessories are currently being sought by the Cold Weather Clothing Project."

The work of assembling the display has begun and the great winter clothing hunt is on. If you have items you could provide to the exhibition, if you have information on clothing which might be useful, if you would like in some other way to be affiliated with the project, or if you would simply like more information, call or write to: Cold Weather Clothing, 115 Home Economics Building, University of Alberta, Edmonton, Alberta T6G 2M8. Telephone 432-2528.□

Nursing Students Promote Health and Safety

A group of Doris Moonie's firstyear students had two purposes in mind when they organized a raffle at Archer Memorial Hospital in Lamont: to promote health and to raise funds to buy an infant car seat.

The health aspect was evident in the choice of prizes, says Mrs.
Moonie, Faculty of Nursing. The grand prize, a "Holistic Health Kit", was a big basket of fruit and a skipope as well as a voucher for a le assessment and counselling session with Mrs. Moonie.
Other prizes included an (almost) lifetime supply of dental floss, a "Participaction Network" T-shirt

and wholegrain crackers.

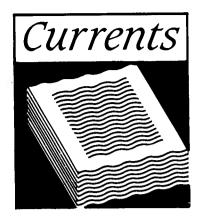
The infant car seat, bought with the proceeds of the raffle, and presented to the hospital administrator, is to be loaned to new mothers for the trip home with the baby and for a week or two after that. The students hope that by the time the mother returns the seat to the hospital, it will have become an unfailing habit to ensure that her infant is safely secured in a car.

Remaining money was used to buy can openers for the wards because, said the students, there was never a can opener to be found when they needed to get juice for their patients.

Selection and Review Committees

The GFC Nominating Committee is seeking fifteen tenured staff members to serve on a panel from which the GFC-elected member is drawn to serve on selection and review committees. The terms of office will be staggered and individuals will be asked to remain on the panel for either one, two or three years.

Would those who have suggestions for nominations or who are interested in serving on selection and review committees please contact Pamela Plaskitt, 2-5 University Hall, telephone 432-4715. It would be appreciated if a brief vita could accompany any nomination.



Clinic for Arab Coaches

The First International Coaching Clinic for Arab Coaches, sponsored by the Faculty of Physical Education and Recreation and S&F International, a local sports consulting company, started on 23 July and ends on 31 July. Lecturers from the Department of Physical Education and Sport Studies are covering topics such as the role of the coach, goal setting, sports injuries, nutrition and sport, and training of physically handicapped athletes Fifty-one coaches representing Saudi Arabia, Bahrain, Iraq, Kuwait, Egypt, and the United Arab Empirates are participating.

English Conference Highly Successful

The joint conference of the Canadian Council of Teachers of English and the English Language Arts Council of the Alberta Teachers' Association was held recently in the Education Centre.

More than 700 delegates attended the conference from every Canadian province, as well as from Great Britain, Australia and the United States. Among the prominent speakers were Anthony James ("Language Arts and the Microcomputer") and Michael Torbe ("Language Across the Curriculum") from Great Britain, and Steven Tchudi ("Poetry and the Personal Voice") from the United States. David Dillon of our University's Department of Elementary Education provided a keynote address on "Becoming One's Self Through Literature."

Other Canadian speakers included the writers Monica Hughes. W.O. Mitchell and Florence Mc-Neil

The 1986 English Language Arts Council Conference will be held at the Banff Springs Hotel in May.□

Catherine Edna Press, 1916 - 1985

Catherine Edna Press, Professor Emeritus, Department of Elementary Education, died suddenly at her home on 1 July. Born in Halifax, Dr. Press received her high school and baccalaureate education there. She completed her PhD (History) at the University of Ottawa in 1962. Then she returned to Halifax as Academic Dean of Arts and Science at Mount Saint Vincent University.

She moved to the University of Alberta in 1968 when she joined the Department of Elementary Education as Associate Professor. The first doctoral appointment in Social Studies. Dr. Press was co-developer of the PhD program in Social Studies. In 1974, she was promoted to Full Professor.

Following her retirement in 1979, Dr. Press maintained her interest in and contact with the department. Her colleagues will remember her for her wisdom and devotion to her students. The celebrant at her funeral mass described her life as one lived gently, intelligently and graciously, and Myer Horowitz, in his eulogy, described her passion for learning, zest for living, and dedication to teaching.

She is survived by her husband, Hugh Anthony. Funeral services for Dr. Press were held at St. Joseph's Chapel on 4 July.

Donations toward a book prize in honor of Dr. Press may be sent to the Department of Elementary Education.

Surplus Equipment

The equipment appearing in this column is available only to University Departments with University administered funds. For further information, telephone Jody Brookwell or Roy Bennett, 432-3208.

For Sale: Apple II Plus computer system complete with Videx 80 column card, Apple serial card, Apple parallel card, Apple language card, 2 Apple Disk II drives, 2 Macromem-2 32K RAM cards, Centronics 737 printer, Panasonic 12^a diagonal B/W TV/monitor, Apple Pascal software, new mother board, and shift key modification. Sold as complete system only. \$1,800. Many used single side, single density diskettes for Apple. Various brands. \$1

VisiCalc with VC-Expand (80 column) software. \$150. Panasonic 10" diagonal color video monitor model CT-110MC. \$350. MVE Cryogenic liquid nitrogen freezer model LL-450. \$3,000. Digital DECWRITER IV LA34 printer with 10 new ribbons, \$400. Various QUME 96 character printwheels. \$6 each.

For more information, telephone Mr. K. Hui, Chembiomed, 432-2053.

Landlord and Tenant Rights

Student Legal Services will hold a public seminar on "Landlord and Tenant Rights." The seminar will take place 31 July in 237 Law Centre. Starting time is

Plant Science Tour

On 31 July at 1 p.m., a Wheat and Canola Producers Field Tour will commence at the Plant Science Field Facility, Edmonton Research Station, 60 Avenue and 115 Street (south of the School for the Deaf).

Picnic on the Quad

Housing and Food Services' Picnic on the Quad will be held I August from 11:30 a.m. to 1:30 p.m. Four dollars will get you a barbeque hamburger platter, salad, dessert and beverage. There will also be cold beer and live music. The picnic will be outside the CAB
Cafeteria which will be closed for this event unless the weather acts up.

Day Care Name Change

Effective 1 September, the University Hospitals Day Care Centre will become the Hospitals and Community Day Care Association Centre, Full-time spaces are available for children 3 to 6 years of age. Telephone 433-9663.

Woodcuts Exhibition

The Bruce Peel Special Collections Library, B-7 Rutherford South, continues (until 30 August) its exhibition of Woodcuts by W.J. Phillips.

Positions

The University of Alberta is committed to the principle of equal opportunity in employment and encourages applications from all qualified people.

In accordance with Canadian Immigration requirements, these advertisements are directed to Canadian citizens and permanent

Academic

Assistant to the Dean Faculté Saint-Jean

Faculté Saint-Jean is seeking an Assistant to the Dean. Classified as Administrative/Professional Officer, the Assistant to the Dean is the executive secretary to the 'Conseil de la Faculté' and the 'Comité exécutif'. The daily administration of the secretariat, all non-academic appointees of the Faculté, financial accounts, the Calendar, and other non-teaching services are the responsibilities of this person.

Salary range for the position: \$23,994 to \$35,994.

Please forward application, with curriculum vita and three references, to: Dean Jean A. Bour, Faculté Saint-Jean, University of Alberta, 8406 91 Street, Edmonton, Alberta T6C 4G9.

Deadline for receipt of applications: 15 August 1985.

Academic Recruitment Coordinator, Centre for Cooperative Education, Faculty of Engineering

The Cooperative Education Program in Engineering was started in 1981 as an alternative to the regular degree program. The major distinction between the co-op and regular programs is the work experience requirement. Current co-op enrolment is about 300 students

The Centre for Cooperative Education is responsible for identifying co-op student employers, assisting in the recruitment process, and monitoring student performance on the job. Within the Centre, the recruitment coordinator: plans and manages the placement/ interview process; manages student records; develops and maintains information reporting systems; counsels students

This position involves interfacing with employers and students and requires excellent communication and interpersonal skills. The preferred candidate will have a university degree supplemented by 2 to 5 years' wor experience, good organizational skills, and an interest in post-secondary

This is a full-time position with 4 administrative professional officer designation, and a salary range with a floor of \$25,907.

Interested candidates should forward their résumé to: Dr. K.C. Porteous, Associate Dean, Cooperative Education, Faculty of Engineering, University of Alberta, 502 Students' Union Building, Edmonton, Alberta T6G 2J7.

Deadline for applications is 31 July

Director, Student Awards

As of 1 September 1985, a vacancy will exist for Director, Student Awards Applications should be forwarded to the Dean, Student Services, by 25 August 1985.

For further details, contact the Office of the Dean of Student Services, 300 Athabasca Hall, University of Alberta, Edmonton, Alberta T6G 2E8.

Non-Academic Positions

To obtain further information on the following positions, please contact Personnel Services and Staff Relations, 2-40 Assiniboia Hall, telephone 432-5201. These vacancies cannot be guaranteed beyond 19 July 1985.

Admissions Records Clerk (\$1,326-\$1,666) Registrar's Office Public Relations/Publications Clerk II (Trust) (\$1,326-\$1,666) Extension—Legal Resource Centre Clerk Steno III (Part-Time) (\$663-\$833)

Business Clerk Steno III (Part-Time/Trust) (\$633-\$833) Medicine

Clerk Steno III (\$1,326-\$1,666) Comptroller's Office Clerk Steno III (\$1,326-\$1,666) Athletic

Clerk Steno III (Trust) (\$1,326-\$1,666) Civil Engineering
Clerk Steno III (\$1,326-\$1,666) Civil

Engineering Clerk Steno III (\$1,326-\$1,666) Business Clerk Steno III (\$1,326-\$1,666) Drama Clerk Typist III (Term) (\$1,326-\$1,666) Registrar's Office

Medical Stenographer (Trust) (\$1,478-\$1,888) Medicine Administrative Clerk (\$1,478-\$1,888) Romance Languages Account Clerk (\$1,478-\$1,888)

Comptroller's Office Secretary (\$1,478-\$1,888) Personnel Services and Staff Relations Secretary (Term) (\$1,478-\$1,888)

Personnel Services and Staff Relations Secretary (\$1,478-\$1,888) Dean of Science Data Entry Operator Supervisor (Trust) (\$1,600-\$2,053) Publication Services

Computer Assistant II (\$1.190-\$1.478) Computing Services Chemical Technician I (Trust)
(\$1,534-\$1,968) Housing and Food

Services
Building Services Worker IV
(\$1,600-\$2,053) Physical Plant

Technician II/Technologist I (Trust) (\$1,739-\$2,437) Medical Microbiology Biochemistry Technician II/Biochemistry Technologist I (Trust) (\$1,739-\$2,4

Biochemistry Audio Visual Technician II (\$1,739-\$2,239) Physical Education and Recreation

Graphics Technician II/III (\$1,739-\$2,548) Technical Services

Technician II/Technologist IV (Trust) (\$1,739-\$3,320) Pediatrics
Technologist I (Trust/Recurring Term) (\$1,888-\$2,437) Applied Sciences in Medicine

Administrative Assistant I (Trust) (\$1,888-\$2,437) Rehabilitation Medicine

Public Relations Assistant III (Trust) (Term) (\$2,055-\$2,661) Extension-Legal Resource Centre

Biochemistry Technologist II (Trust) (\$2,053-\$2,661) Genetics (\$1,053-\$1,700) Pediatrics Technologist III (\$2,237-\$2,905) Computing Science

Programmer Analyst II (\$2,237-\$2,905) Zoology

For vacant Library positions, telephone 432-3339.

Advertisements

Accommodations available

Rent - Three-bedroom, furnished bungalow. Riverbend. Two fireplaces. Available 15 September to 30 April. University bus route. \$600/month plus utilities. 435-2447.

Rent - Sabbatical, furnished home. Four bedrooms, three bathrooms, two fireplaces, two-car garage. No pets, great for family. Three, treed acres. Thirty minutes from University. September first. \$650/month. 467-2903.

Rent - Family bungalow, Windsor Park. 8932 116 St. \$750. Available 1 September. Call 439-4207.

September. Call 439-4207. Rent - 10839 University Avenue. Extremely well-furnished, one-bedroom suite. \$450. 433-6024.

Four-bedroom, executive house in isive location, 25 minutes versity. Large, ravine backyard next to parkland, southern exposure, 24' swimming pool. Available 1 September 1985. \$988 monthly. (403) 453-6512. (403) 459-9604.

Sale - Belgravia. Two-storey, older home. Two bedrooms, two bathrooms, fireplace, hardwood floors. \$89,500. 436-5119. No agents.

Rent - One-bedroom condominium, five minutes from University. Fireplace, underground parking. \$475/month. Available 1 August. Call Peter Smith, 432-2643, 437-4937. Share - comfortable home, near

Share - comfortable home, near University. Mature student/visiting faculty. Non-smoker. 1 September-30 April 1986. 432-4656 (days), 455-0620 (evenings).

Rent - Large, new, one-bedroom suite. Close to University. \$350/month plus damage deposit. Includes heat and power. Weekdays, 426-2002. After 6 p.m., 438-0636. Ask for Diane.

Rent - Sabbatical, four-bedroom, two-storey, furnished home in Riverbend. University bus route. Available January to August 1986. \$950/month. 430-6927.

Rent - We have been so well-treated that we want to recommend this extremely well-kept, four-bedroom house. Garage, seven minutes from campus. Moving out 15 August. Call 435-9456.

For rent - Windsor Park. Three-bedroom furnished, sabbatical house in quiet neighborhood. Easy walking distance n campus. Spacious yard and en, fireplace, finished basement. One year, \$900 monthly. 432-9305.

one year, \$900 monthly. 432-9305. Rent - Westend, three-bedroom bungalow, plus basement, two bedrooms. Partially furnished, double garage. 484-2041. Sale - Pleasant, Garneau, family home. Big dining room, living room, custom kitchen, three bedrooms, hardwood floors. Trees, shrubs, raspberries, single garage. Recent furnace, roof. Superb location. 433-7065.

Rent - Garneau. Top, two floors. 1,650', newly renovated, two-storey, executive home. Five appliances, double garage, partially furnished. Landscaped, fenced yard. Immaculate condition. Available November or earlier, one year. 432-1591.

Rent - South Garneau house. Five appliances. Furnished basement suite. Available September. Call Garry, 432-0445, 955-7533.

For lease - Three-bedroom, detached apartment, above office. Quiet neighborhood, opposite Parkallen Park. 1,300 sq. ft. Renovated, five appliances. Fenced yard. \$600. Gordon, 435-8356. 300 sq. ft. office also available.

Sale - Charm and character. Tastefully renovated, two-storey in Groat Estates Living room, dining room, fireplace, three bedrooms, den, sunporch, deck, private yard. Ten minutes to University. Appointments, 454-2264, 452-7867.

For sale - Attractively renovated, two-bedroom home. Close to University Hospital, fenced, south backyard. Developed basement, double garage. \$92,500. Eleanor Duncan, 434-7368, 435-4869.

Sale - Belgravia. Quiet location. Cozy bungalow. Large kitchen. Fireplace. Large, private yard. Chris Tenove, 433-5664, 436-5250. Spencer's.

Sale - Residential, city lots. Some ravine. All over an acre. Chris Tenove, 433-5664, 436-5250. Spencer's.

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Sale - Grandview. Immaculate, super home on terrific lot. Quality woodwork. Four large bedrooms. Two fireplaces, double attached garage. A pleasure to show. Call Chris Tenove, 433-5664, 436-5250. Spencer's.

Sale - Windsor Park, Bungalow, Large bedrooms, Fireplace, Hardwood floors, Large lot, Chris Tenove, 433-5664, 436-5250, Spencer's.

436-5250. Spencer's. Rent - Executive bungalow. Summit Drive. Three bedrooms, 2 1/2 baths,

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Professional couple (one baby, non-smokers) need clean, quiet home close to University. 15 August or 1 September. (Edmonton) 488-9604, (Calgary) 1-286-9319. Will take excellent care of home. Rent \$500-\$750.

Goods for sale

New Royal typewriters, \$300 and up. Used IBMs when available. Mark 9, HUB Mall. 432-7936.

Books bought and sold - The Edmonton Book Store in HUB Mall will pay cash for book collections and individual, rare items. Appraisals available. Open seven days a week. 433-1781.

Large, Steinway, colonial, upright piano. Excellent condition. \$4,995. 436-2139. Sale - Canadian Bell, upright piano. 54", excellent condition. \$1,850 or offers. Phone 483-4218, (1 August) 486-5648.

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contact the Management Advisory Institute, University of Alberta, at 432-2235. A proposal review fee of \$10.00 will be required for consideration of each concept submitted.

Proposals should be received by 5 August 1985.

Academic Staff Promotions Effective 1 July 1985

Department	Name	New Rank	Department	Name	New Rank
-	1 (01110		-	Ivanic	IVEW RUILK
Faculty of Agriculture and Forestry Animal Science	R.J. Hudson	Professor	Faculty of Education	P.Calder	Professor
Soil Science	M.J. Dudas	Professor	Educational Psychology Elementary Education	J.M. Blakely	Professor
	,. 2	11010501	Elementary Education	L. Everett-Turner	
			Elementary Education	P.J. Platt	Professor
Faculty of Arts			Secondary Education	A.H. Borys	Professor J
Anthropology	D.E. Young	Professor	Secondary Education Elementary Education	V. Lefebvre M.L. McNay	Professor Associate Professor
Art and Design	P.F. Bartl	Professor Professor*	Elementary Education	J.T. Patrie	Associate Professor
History History	O. Dickason R. Owram	Professor	 ,	,	
Music	F.C. Pier	Professor			
Philosophy	A.A. Carlson	Professor	Faculty of Engineering		
Political Science	G. Dacks	Professor	Civil Engineering	P.M. Huck	Professor
Political Science Psychology	J.K. Masson G.L. Wells	Professor Professor	Civil Engineering Electrical Engineering	D.C. Sego N.G. Durdle	Professor Professor
Religious Studies	K.D. Prithipaul	Professor	Chemical Engineering	M.R. Gray	Associate Professor
Sociology	G. Fearn	Professor	Civil Engineering	P.M. Steffler	Associate Professor
Sociology	R. Silverman	Professor	Electrical Engineering	D.M. Divan	Associate Professor
Art and Design	E.L. Ingram	Associate Professor	Electrical Engineering	J.T. Mowchenko	Associate Professor
East Asian Languages and Literatures English	J. Lin S. Bagchee	Associate Professor Associate Professor			
Philosophy	W.D. Sharp	Associate Professor	Faculty of Extension		
Psychology	J. Bisanz	Associate Professor		A.A. Einsiedel	Professor
Romance Languages	A.G. Purdy	Associate Professor			
			Franky of Home Francisco		
Faculty of Business			Faculty of Home Economics Clothing and Textiles	T. Dennis	Professor
Organizational Analysis	R.V. Rasmussen	Professor	Clothing and Textiles Clothing and Textiles	N. Kerr	Professor
Marketing and Economic Analysis	P. Raworth	Associate Professor	Foods and Nutrition	M. Gee	Professor
,					
Family of Dantistan			Families of Laws		
Faculty of Dentistry Oral Biology	L.W. Kline	Professor	Faculty of Law	B.P. Elman	Professor
Restorative Dentistry	G.R. Holland	Professor		G.L. Gall	Professor
1105101111111 2 011110129		11010001		M.M. Litman	Professor
			Library		
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				N.L. Moffat	Librarian 2
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				F. Russell	Librarian 2
				S. Aquila A. Chan	Librarian 3 Librarian 3
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	publication dat		Biochemistry	J.H. Weiner	Professor
		ertisements: 3 p.m.	Medicine	P. Davis	Professor
Volume Twenty-two		lvance of desired	Medicine	S.F.P. Man	Professor
Number Two		e. This date also	Pathology Peughiater	R.H. Honore G.B. Baker	Professor
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Zoology Zoology

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